AMENDMENTS TO THE CLAIMS

The listing of claims replaces all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) In a computer system that is connectable to a number of network environments, each network environment being associated with one or more parameters, a method for selecting characteristics associated with the network environment the computer system is connected to, so as to reduce the configuration information that needs to be manually entered, comprising the following:

an act of connecting the computer system, which is configured with a first configuration, to a network environment from among the number of network environments;

an act of receiving one or more parameters associated with the computer system that were provided by the network environment;

an act of combining the one or more parameters to generate an identifier;

an act of, based on the identifier, selecting characteristics specific to the network environment that the computer system is being connected to; and

an act of utilizing the selected characteristics, which correspond specifically to the network environment that the computer system is being connected to, to modify a configuration of the computer system from the first configuration to a new configuration, and wherein modifying the configuration of the computer system includes reconfiguring ~~at least one feature of the computer system other than a security feature~~ time and date parameters in a module in an operating system.

2.   (Previously Presented) The method as recited in claim 1, wherein the act of connecting the computer system to an network environment from among the number of network environments comprises the following:

act of connecting a mobile computer system to an network environment from among the number of network environments.

3.   (Previously Presented) The method as recited in claim 1, wherein the act of connecting the computer system to an network environment from among the number of network environments comprises the following:

an act of connecting the computer system to a network environment from among a number of network environments.

4.   (Previously Presented) The method as recited in claim 3, wherein the act of connecting the computer system to a network environment from among a number of network environments comprises the following:

an act of connecting the computer system to a network environment from among a number of network environments that are each associated with different operating environments.

5.   (Previously Presented) The method as recited in claim 1, wherein the act of connecting the computer system to an network environment from among the number of network environments comprises the following:

an act of connecting the computer system to a docking station network environment from among a number of docking station network environments.

6.   (Previously Presented) The method as recited in claim 5, wherein the act of connecting the computer system to a docking station network environment from among a number of docking station network environments comprises the following:

act of connecting the computer system to a docking station network environment from among a number of docking station network environments that are each associated with different operating environments.

7.   (Previously Presented) The method as recited in claim 1, wherein the act of connecting the computer system to an network environment from among the number of network environments comprises the following:

       connecting the computer system to a combined network environment.

8.   (Previously Presented) The method as recited in claim 1, wherein the act of receiving one or more parameters associated with the computer system that were provided by the network environment comprises the following:

       an act of receiving one or more parameters associated with the computer system that were provided by a network environment.

9.   (Previously Presented) The method as recited in claim 8, wherein act of receiving one or more parameters associated with the computer system that were provided by a network environment comprises the following:

an act of receiving one or more parameters associated with communication techniques utilized by the network environment.

10.   (Previously Presented) The method as recited in claim 9, wherein the act of receiving one or more parameters associated with communication techniques utilized by the network environment comprises the following:

an act of receiving a network address that was provided by the network environment.

11.   (Previously Presented) The method as recited in claim 9, wherein the act of receiving one or more parameters associated with communication techniques utilized by the network network environment comprises the following:

an act of receiving a subnet mask that was provided by the network environment.

12.   (Previously Presented) The method as recited in claim 9, wherein the act of receiving one or more parameters associated with communication techniques utilized by the network environment comprises the following:

an act of receiving one or more parameters indicative of the network environment utilizing a proxy.

13.   (Previously Presented) The method as recited in claim 9, wherein the network environment utilizes a virtual private network.

14.   (Previously Presented) The method as recited in claim 9, wherein the act of receiving one or more parameters associated with the computer system that were provided by the network environment comprises the following:

an act of receiving one or more parameters associated with the computer system that were provided by a docking station network environment.

15.   (Previously Presented) The method as recited in claim 14, wherein the act of receiving one or more parameters associated with the computer system that were provided by a docking station network environment comprises the following:

an act of receiving one or more parameters associated with peripherals that are attached to the docking station network environment.

16.   (Previously Presented) The method as recited in claim 1, wherein the act of receiving one or more parameters associated with the computer system that were provided by the network environment comprises the following:

an act of receiving one or more parameters associated with the computer system that were provided by a first network environment and will be used to select characteristics associated with a second network environment.

17.   (Previously Presented) The method as recited in claim 1, wherein the act of receiving one or more parameters associated with the computer system that were provided by the network environment comprises the following:

an act of receiving one or more parameters associated with the computer system that were provided by the computer system.

18.   (Previously Presented) The method as recited in claim 1, wherein the act of receiving one or more parameters associated with the computer system that were provided by the network environment comprises the following:

an act of receiving one or more parameters from a combined network environment.

19.   (Previously Presented) The method recited in claim 1, wherein the act of combining the one or more parameters to generate an identifier comprises the following:

an act of combining the one or more parameters that where provided by a network environment to generate an identifier.

20.   (Previously Presented) The method recited in claim 19, wherein the act of combining the one or more parameters that where provided by a network environment to generate an identifier comprises the following:

an act of combining one or more parameters associated with communication techniques that are utilized by the network environment.

21.   (Previously Presented) The method recited in claim 20, wherein the act of combining the one or more parameters associated with communication techniques that are utilized by the network environment comprises the following:

an act of performing a logical AND operation on a network address and a subnet mask to generate a subnet address that is representative of a network location.

22.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with the network environment the computer system is connected to that cause the computer system to utilize a proxy.

23.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with the network environment the computer system is connected to that cause the computer system to utilize a virtual private network.

24.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with a network location the computer system connected to.

25.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with a docking station the computer system connected to.

26.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with the network environment from a system registry.

27.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of selecting characteristics associated with the network environment by utilizing information that was manually entered by a user.

28.   (Previously Presented) The method recited in claim 1, wherein the act of, based on the identifier, selecting characteristics associated with the network environment the computer system is connected to comprises the following:

an act of, based on the identifier, selecting characteristics associated with a combined network environment the computer system is connected to.

29-41.   (Cancelled).

42.   (Currently Amended) A computer program product for use in a computer system that is connectable to a number of ~~network environment~~ network environments, each network environment being associated with one or more parameters, the computer program product for implementing a method for selecting characteristics associated with the environment the computer system is connected to, so as to reduce the configuration information that needs to be manually entered, the computer program product comprising:

one or more computer-readable media carrying computer-executable instructions, that when executed at the computer system, cause the computer system to perform the ~~method~~ acts recited in claim 1.

43.   (Original) The computer program product as recited claim 42, wherein the one or more computer-readable media are physical storage media.

44.   (Original) The computer program product as recited claim 42, wherein the one or more computer-readable media include system memory.

45.   (Previously Presented)   A method as recited in claim 1, wherein modifying the configuration includes loading drivers with some peripherals and unloading drivers for other peripherals.

46.   (Previously Presented)   A method as recited in claim 1, wherein modifying the configuration includes ceasing a NIC connection and beginning a modem connection.

47.   (Previously Presented)   A method as recited in claim 1, wherein modifying the configuration includes changing a favorites list.

48.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include latency information.

49.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include bandwidth information.

50.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with a keyboard.

51.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with a monitor.

52.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with a printer.

53.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with a peripheral device.

54.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with expansion card capabilities of a docking station.

55.   (Previously Presented)   A method as recited in claim 1, wherein the one or more parameters include parameters associated with memory or mass storage capabilities of a docking station.

56.   (Previously Presented)   A method as recited in claim 1, wherein the method further includes:

detecting a change in the network environment due to detecting from GPS data that the computer system has crossed an international border.

57.   (Currently Amended)   A method as recited in claim 1, wherein the method further includes:

modifying the configuration by changing one or more country dependent software operating system module settings.

58.   (Currently Amended) A method as recited in claim 57, wherein the one or more country dependent ~~software~~ operating system module settings include one or more of a language setting and a currency symbol setting.

59. (Previously Presented)   A method as recited in claim 19, wherein the act of combining the one or more parameters to generate an identifier comprises the following:

an act of combining the one or more parameters to generate an identifier by combining both addressing parameters and at least one other parameter selected from the following: a latency of the network environment, bandwidth availability in the network environment, and a connection type to the network environment.